

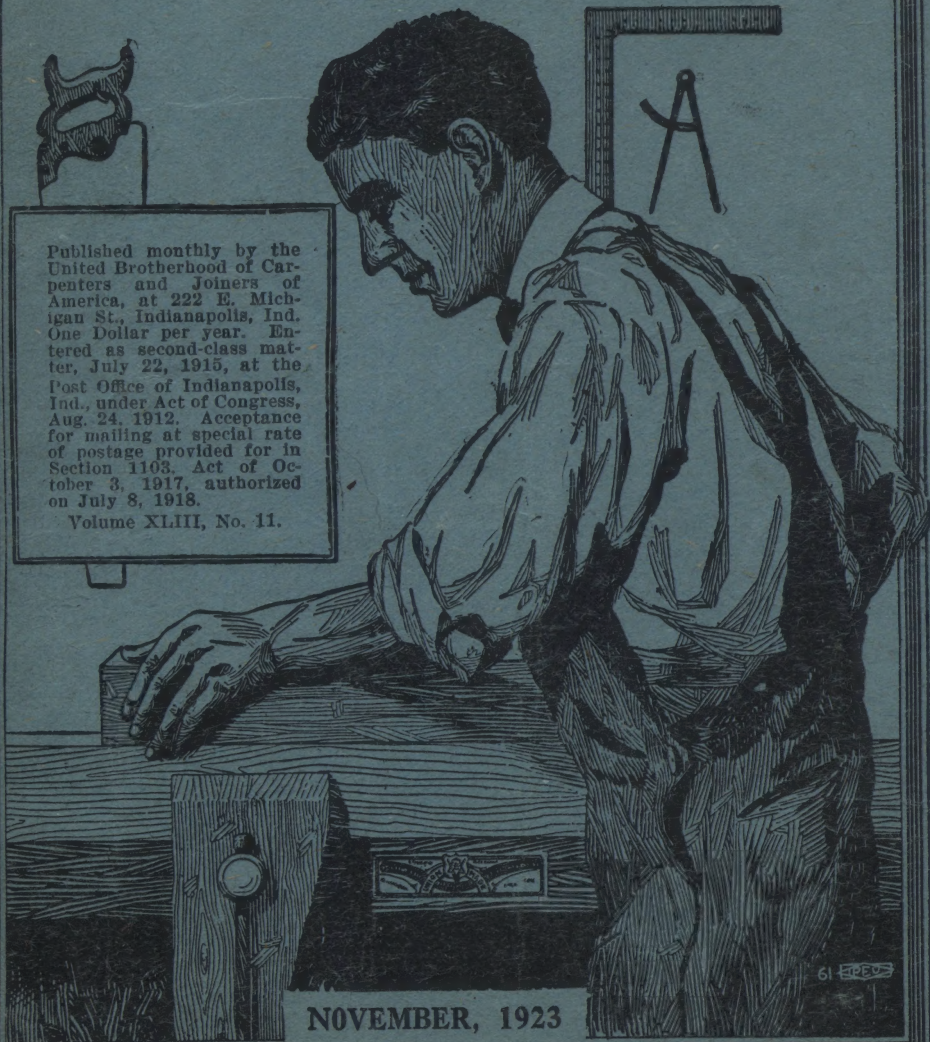
W L WALDRON 737
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BURNSIDE CONN



The CARPENTER

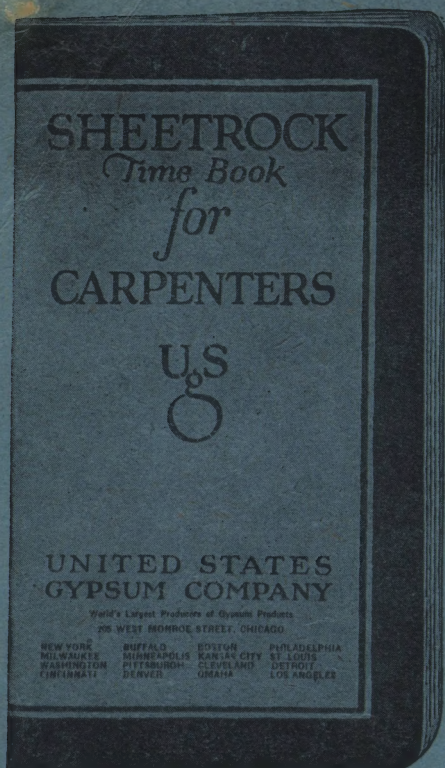
Published monthly by the United Brotherhood of Carpenters and Joiners of America, at 222 E. Michigan St., Indianapolis, Ind. One Dollar per year. Entered as second-class matter, July 22, 1915, at the Post Office of Indianapolis, Ind., under Act of Congress, Aug. 24, 1912. Acceptance for mailing at special rate of postage provided for in Section 1103, Act of October 3, 1917, authorized on July 8, 1918.

Volume XLIII, No. 11.



NOVEMBER, 1923

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He made a good living, as any skilled mechanic can. But when he looked ahead he realized that as long as he simply worked at his trade, he would never get more than the set scale of wages.

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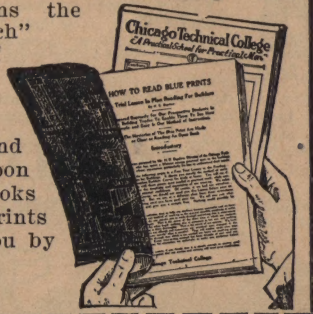
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Just think. How
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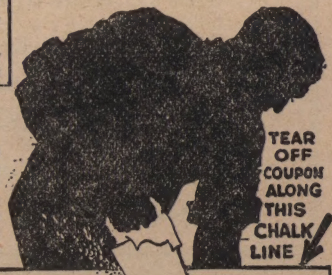
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No. **\$1.50**
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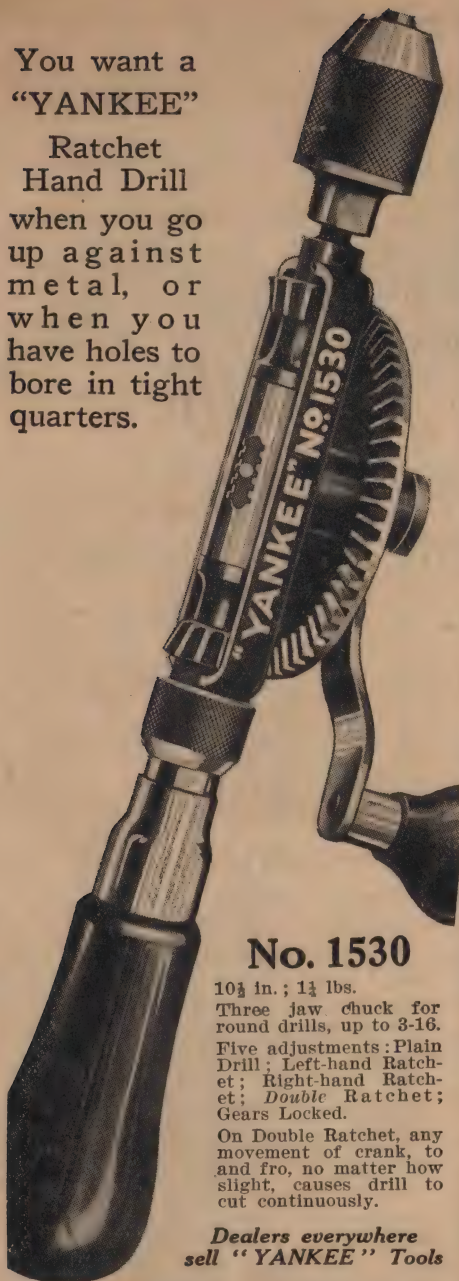
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have holes to
bore in tight
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Are You Still Carrying A Tool Box?

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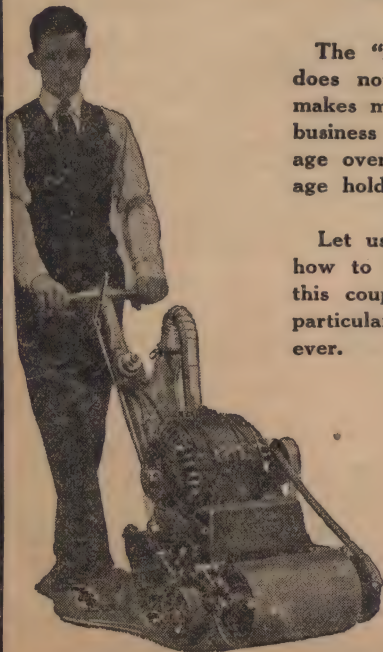
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Why not establish yourself in a business where you can make big money all the time? No costly lay-offs or untimely strikes—always plenty of contracts ahead. **BE YOUR OWN BOSS!** The profits in the building game go to the floor surfacing contractor, builder, and architect. The fellow with the tool box isn't considered when the profits are handed out.

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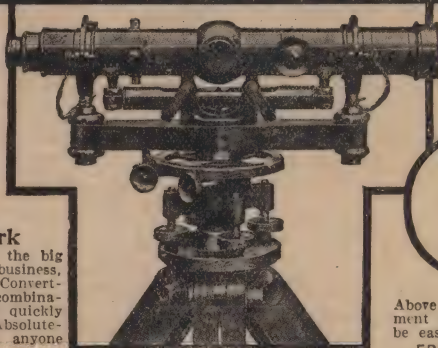
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This instrument will put you in the big builder class—will increase your business, income and prestige. The Aloe Convertible Level is the world's best—a combination of both level and transit and quickly converted to the use of either. Absolutely accurate—yet so simple that anyone can use it.



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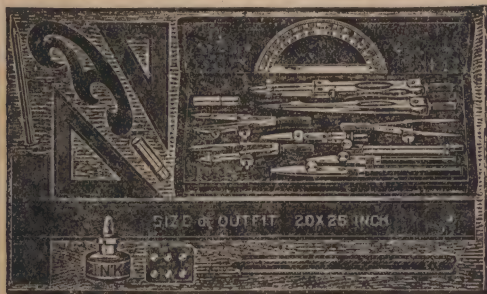
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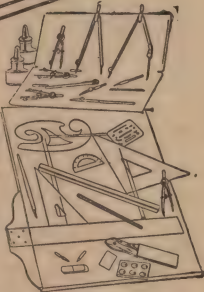
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I Offer You \$200 a Week

My Special Offer to Carpenters



J. R. HEAD

of Kansas, who lives in a small town of 631 people. He has made as high as \$69.50 in one day selling Comer All-Weather Coats.



E. A. SWEET

an electrical engineer, is making from \$600 to \$1,200 a month and works only about four hours a day.



A. B. SPENCER

of Pennsylvania, is an insurance man who represents us in spare time. We paid him \$625 for one month's spare time.

The Amazing Story of W. S. Cooper Points the Way to a \$200 a Week Income for You

My name is W. S. Cooper. I live in Ohio, and this is a true story about myself. I am writing it because there are thousands of men in America struggling along on starvation wages, just like I was, who can do just what I did and make from \$5,000 to \$10,000 a year.

I Was a Wage Earner

A short time ago I worked in a factory. I was not the owner, not the superintendent, not the boss. I was a wage-earner. I made as much as the average man and no more. I was a slave to my job—no real money, no real future. I couldn't have raised \$100 in cash if my life had depended on it.

Today, I am a successful business man with a large income, money, investments. I have hundreds of friends. I get a lot of pleasure out of life. I have no boss. I work just four hours a day and only five days a week.

The Curse of a Small Income

Please remember that only a short time ago I was practically broke—trying to make a meagre salary meet the constantly increasing expenses of life. It couldn't be done. We wanted to live like other people. We wanted some of the luxuries of life. We wanted to buy our own home. But there simply wasn't enough money. We were living from hand to mouth. It made me almost desperate to think of what would happen if I became sick or lost my job.

And yet, today, I am a big success. Money no longer worries me. I buy what I want and pay cash for it. I travel where I please. I give my family the luxuries that every family is entitled to expect from the head of the family. I hesitate to say it, for it sounds foolish, but just the other day I paid \$900 for a diamond ring that I had wanted for a long time.

Here's how the change came about: One day I heard that a man could make from \$100 to \$300 a month in his spare time in a certain kind of work.

I didn't believe it. I couldn't believe that a man could make as much in an hour or so as I was making by eight hours' hard work.

Just to satisfy my curiosity, however, I investigated. I still thought it couldn't be true, and yet, it might be, and it certainly was worth finding out.

I Find Myself

I found a wonderful thing. I discovered that instead of making only from \$100 to \$300 a

month, men who were doing this work were making as high as \$1,200 a month—men like myself were easily cleaning up from \$100 to \$150 a week.

When I look back to that day and realize how close I came to passing up my opportunity, it sends cold chills down my spine. My entire success is due to the proposition that I learned about that day.



W. S. COOPER

I Have Succeeded Beyond My Dreams

There is no secret to my success. I have succeeded beyond any dreams I may have had a few years ago. And please remember, I consider myself only an average man. Here are the facts:

I am the local representative for the Comer Manufacturing Company. This company manufactures Comer All-Weather Raincoats—the finest coats in style, material and workmanship that can be bought anywhere.

Comer Coats are not sold in stores, but through a local representative. The local representative does not have to buy a stock. He doesn't have to invest any money. All he does is take orders from Comer customers—orders that almost come without asking—and he gets his big profits every day for the orders he takes.

Many of my customers now come to me. I no longer consider it an exceptional day when my earnings exceed \$50 or \$75. There are few business men in this city whose profit is greater than mine, and I can only see unlimited opportunity in the future.

You Are Being Offered the Same Opportunity

If you are interested in increasing your income from \$100 to \$1,000 a month, and can devote all your time, or only an hour or so a day, to this same proposition in your territory, write at once to The Comer Manufacturing Company, Dayton, Ohio.

This is their special offer to Carpenters. They will send you, without delay, a complete selling outfit that puts you in business for yourself, with full instructions, samples, style book, order book and everything you need to get started. Sign and mail the coupon now, and in less than a week you can be making more money than you ever believed possible.



FREE

In addition to your big earnings, we offer you a Buick Touring Car, without a cent of cost, that you can use to help you in developing this great business. Mail the coupon for full details of our special proposition.

NOTICE

The Comer Manufacturing Company is the largest business of its kind in the world. Any man who becomes a representative is assured of fair, square, honest treatment, and will have reason to be proud of his connection with the Company.

Mail This NOW

THE COMER MFG. CO.,
Dept. SBA-77, Dayton, Ohio.

Please send me, without expense or obligation, your special proposition, together with complete outfit and instructions, so I can begin at once to earn money.

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One-third of your whole life is spent at work. You have an absolute right to have that third comfortable, profitable, and pleasant. Therefore, be wise; equip yourself with good tools which insure an easy day's work, prevent petty annoyances and loss of time.

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THE CARPENTER

Entered July 22, 1915, at INDIANAPOLIS, IND., as second class mail matter, under Act of Congress, Aug. 24, 1912

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Established in 1881
Vol. XLIII—No. 11.

INDIANAPOLIS, NOVEMBER, 1923

One Dollar Per Year
Ten Cents a Copy

That the open shop is now favored by the Stanley Manufacturing Company of New Britain, Conn., who manufacture a number of carpenter's tools, known as the Stanley tools, was a declaration recently made by Mr. Stanley, Jr., an officer of the company at a conference held with Representative Charles N. Kimball and Business Agent McGrath at the plant of the company. This concern is constructing a large building at New Britain. The contractor is the Aberthaw Company of Boston. Non-union carpenters were found on the job. On complaint of Messrs. Kimball and McGrath, as representatives of our organization, Mr. Stanley arranged the conference, and to their astonishment made the above declaration.

PROFITEERING IN BUILDING IS THE CAUSE OF HIGH RENTS

(By Ralph F. Couch.)



RENTS, already at the highest level in history, will go higher if profiteering in the building industry continues.

After years of skillful publicity, the idea is pretty well accepted that wages is the root of the high cost of building. Figures gathered by Government departments show that high costs of building materials is the larger factor.

If rents can be kept up or driven higher to the plane where limited but extremely profitable building can go on, and if, apparently to justify these rents, labor can be blamed and wages forced down, then the material men can take an even greater part of the profit. This is what is going on in the country today.

The effect of these high building costs is scarcely realized. Holding back new buildings until peak rents can be forced acts automatically to raise the rent level on all buildings already in use.

Rent levels are not temporary, but permanent factors in the cost of living, and hence in the fixing of "living wage," and as wages are forced up by this rent factor the product of all sorts of labor is forced up in price. And so the high cost of living tends to go permanently higher.

Here is how rents affect the general price structure:

They stimulate demands for higher wages, which causes higher prices for all commodities. Furthermore, they enter permanently into living costs. Food goes up for a few months or a few years and then turns downward. Rents stay up and their effect is spread over generations.

After the armistice exorbitant material prices held building back. During the readjustment of prices materials fell; not as far as other commodities, but far enough to encourage building operations. The year 1922 and the early part of 1923 saw the greatest building boom in history, which promised adequate housing. Then material costs began to climb again.

Before the boom was fairly under way a propaganda was started that high wages threatened to choke it. At each upward step of materials wage levels were pointed out more vociferously.

Finally the building industry followed baseball and the movies and hired itself

a "czar" in the person of Franklin D. Roosevelt. He was placed at the head of the American Construction Council, with a group of big builders as advisers. The first important act of the council was to formally urge that building be curtailed until costs came down.

Those behind the propaganda to decrease present wages in the building trade lay much emphasis on the statement that in Detroit and some other cities, unnamed, carpenters received \$14 daily or at the rate of \$1.75 an hour.

According to the reports just published officially by the Department of Labor, the union scale for carpenters, \$1.25 an hour, is higher in St. Louis than in any other city in the United States. The union scales per hour, as reported to the Department of Labor, in some other cities are as follows: San Francisco, \$8 a day; Columbus, \$1 an hour; Baltimore, 70c; Boston, \$1.05; Cincinnati, \$1; Cleveland, \$1.25; Des Moines, \$1; Erie, Pa., 80c; Grand Rapids, Mich., 85c; Lima, O., 60c, and New Haven, Conn., 65c.

Bricklayers, the official returns show, are paid highest wages in Houston, Tex., and Baltimore, Md., in each of which cities the union rate is \$11 per day. Bricklayers in some other cities receive per hour the following wages: Columbus, O., \$1.37½; Des Moines, \$1.25; Atlanta, Ga., \$1; Duluth, Minn., \$1.10; Greensboro, N. C., \$1.25; Lima, O., \$1.25; San Francisco, \$10 a day; Los Angeles, \$10 a day, and Richmond, Ind., \$1.40 an hour.

Out of each dollar that the home owner paid for his house built last summer the workers received 25c, according to information in possession of Dr. John M. Gries, chief of the division of housing of the Department of Commerce. The other 75c is divided among manufacturers of building materials, contractors, speculative builders and real estate salesmen as profit and overhead.

Those behind the propaganda to decrease wages in the building industry endeavor to spread the belief that the labor cost in building ranges upward from 40 per cent.

Prices of building materials are far out of line with all other commodities, it is shown in official price investigations

made continuously each month since 1913 by the Department of Labor. In May building materials averaged 102 per cent above 1913, as compared with an increase of 56 per cent over 1913 in wholesale prices for all other commodities taken together. Farm products alone now average but 39 per cent over 1913, food 44 per cent, metals 52 per cent, furniture 87 per cent, and fuel 90 per cent.

Since 1920 the price level of all commodities averaged has declined 22 per cent. Food shows a decline of 35 per cent, clothing 40 per cent and furniture

26 per cent. Building materials since 1920 have declined 33 per cent.

Production of the chief building materials has lagged far behind prices for for many months.

Output of portland cement in April was but 48 per cent greater than the average monthly output of 1913, according to data officially collected by the census bureau. The wholesale price of cement, however, in April averaged 73 per cent over 1913.

Studied over a period of years, the story, as revealed by the Commerce official reports, remains the same.

THE WORKER'S HEALTH PROBLEM

(By Helena Lorenz Williams.)



THE worker's day is generally divided up into three parts; work, recreation, and sleep. The simplest way to begin a program of healthful living is to see that during each period he lives in such a way that he will be able to use to the utmost all of his capacities for earning a living and getting enjoyment out of life. The work period should be spent in surroundings that will keep him feeling fresh and energetic, and good humored enough to enjoy his evenings at home or elsewhere. The workshop should have plenty of light, and some of the windows should be opened once in a while even in the coldest weather. Artificial lights should be arranged so that they will not hurt the eyes with their glare. If the trade is a dusty one, hoods and suction pipes should carry off the dust to prevent it from entering the worker's lungs. Roller towels and public drinking cups are a public nuisance, not a convenience, and should be abolished, and paper towels and drinking cups should take their place. Infectious diseases such as tuberculosis may be caused by the swallowing of germs which become attached to filthy towels or glasses.

The recreation period, of course, includes the lunch hour. A man who works at hard physical labor needs a substantial, nourishing lunch. This should include as large a variety of food as possible, as each food supplies the body with certain greatly needed food elements and only one or two contain them all. Meat sandwiches are not enough; eggs, milk, salads, nuts, olives,

or onions should be included. Best of all is a hot lunch. The same general rules also hold good for the evening meal. It is a mistake to think that meat is the most nourishing food. It is not, and unless it is supplemented with green vegetables such as spinach, carrots, peas, salad and cabbage, and such starchy foods as potatoes, spaghetti and rice, the diet is one-sided and unhealthful. It may take a long time to notice this, but eventually it is bound to tell. For breakfast there should be fruit, either fresh or stewed, a good cereal like oatmeal, and eggs if the family can afford them.

To return to the recreation period. A short walk outdoors after lunch fills the lungs with fresh air which purifies the blood. If possible, walk to and from work, or at least a few blocks of the way. For evening enjoyment, the "movies" may be all right occasionally; also a warm living room is a good place to read the newspaper and be cozy in. But it is healthier by far to take a stroll in the open air, even on a cold night. Of course, the man who does muscular work all day does not need additional exercise. But fresh air will do him good, nevertheless, and there is nothing better for his disposition as well as his lungs, than a little rough play with the youngsters either in the yard, or on the roof, or out at the front door.

The period of sleep should be at least eight hours, with windows open winter and summer. In very cold weather, the windows need not be open all the way, but it should be open at least six or eight inches so that the room will be thoroughly aired.

These rules are simple, but they are far-reaching in their effect. If they are strictly observed, the amount of sickness for the whole family is bound to be reduced. Of course, even with the best care, the human machine will probably show signs of wear and tear once in a while, as with every other machine. The thing to do, therefore, is to make repairs while the damage is still slight. The best way to determine whether there is any need for such repair is to have a thorough physical overhauling at least once a year.

The preventable disease which causes the greatest amount of sickness and

death among workers is tuberculosis. An organized national campaign is under way to educate people in regard to the rules of general health in order to prevent infection and active disease. Physicians, public health nurses, sanatoria, lecturers, all these are engaged in the work of eradicating this disease which, in the past fifteen years has been reduced from 200,000 to 100,000 deaths per year. In order to continue this work, the sixteenth annual Christmas seal sale will be held in December. Every seal you buy helps some man, woman or child in your own town to fight the great white plague.

WHY A LABOR ORGANIZATION AND WHAT ARE ITS BENEFITS TO NON-MEMBERS?

(By J. H. Robbins.)



MOST of the writings and speeches on this subject have been with an eye single to its benefits to members. In this article we will attempt to show its benefits to others, and being a carpenter, we will handle it from that standpoint.

1. To the prospective builder.
2. To the architect.
3. To the contractor.
4. To the public.

To the prospective builder: Having selected a location, one where the type of house to be built will harmonize with those of your neighbors, without mansions or shacks adjacent to detract from the money value of your property, having seen to the convenience of schools, churches, car lines, etc., and having selected an architect and a plan, it next becomes necessary to know who is to perform the actual labor. It is as essential that you select a contractor who employs competent workmen, as it is to select an experienced architect, and it is plainly evident that a contractor employing men who devote all their time to this work will have a better chance to build your job, be it large or small, than one who must employ the man on the street, who is a carpenter today and a laborer or something else tomorrow; for the bulk of the employes of non-union contractors are casual carpenters turning their hand to any job on which they can get by; therefore, it would seem to be the part of a prudent man to insist on professional carpenters.

To the architect: Having labored over a drawing board and brought to bear the knowledge acquired by years of study, he must turn over the child of his brain to someone else to be actually constructed. The mass of the building public have not enough technical training to be able to appreciate the architect's drawing, but almost all can appreciate a well constructed building and the architect's reputation is built, not on the plans he has drawn but on the buildings constructed from those plans. Should he not therefore for his own good insist on the most competent and experienced men in all lines?

To the contractor: There are two ways the contractor can secure his workmen, through the organization of the craft, or from the man who strolls by. From the organization he will get men, who while they will not in all cases suit his particular job, will at least be professional carpenters and under ordinary circumstances, by reason of the number of men handled through the office, the man best fitted can be sent to the job. This puts all contractors on a level, and does away with the necessity of holding men on over a few days shortage of work in order to have them later; in other words, the organization works as a clearing house fitting the man to the job or the job to the man. In the other case the contractor takes what he can get, sometimes getting an experienced mechanic, but more often not. He saves nothing in wages, for if a man is worth the union scale he demands it, even though he does not belong to the

union, and of the contractor as well as the architect, it is true that his reputation is largely built, not on his own labors but on the skill of the men he hires.

To the public: A nation's prosperity is built on its ability to function as near 100 per cent efficient. This cannot be if 10 per cent more men are trying to work at the trade than there is work for; through the organization this matter can be adjusted, and men and work kept balanced, also the craft may be kept at a higher standard, both of skill and efficiency. The lawyer has his organization and any member who does not live up to its rules, or in other words acts in

an unethical manner, is disbarred from practice. The doctor has his organization, and the same is true in this case; the charge of unethical practices is sufficient to debar either of them from the practice of his profession. The architect, the contractor, the manufacturer and the merchant all have their organizations and if they function along proper lines, each and all are good for not only their members but for the nation, as our Government was founded to protect the weak from the strong, so are craft unions founded, that no unscrupulous employer or craftsman may take undue advantage of his brother's need.

LABOR MUST STAY UNITED

(By John P. Frey.)



WE are growing exceedingly weary of hearing references to high wages. Below I submit a few figures to show why it makes us weary. I propose to measure our wages by what they will buy now and what they bought in the past. Look these figures over and if you find any important errors, well, I am from Missouri. As a standard of measurement, I will take the wage of a carpenter, that being my vocation, when it was \$2.50 per day and \$6.40 per day as it is at present. Let us see what could be purchased then compared with the present.

\$6.40 will buy 18 pounds of bacon;
\$2.50 bought 17 pounds of bacon.

\$6.40 will buy 114 pounds of flour;
\$2.50 bought 140 pounds of flour.

\$6.40 will buy 260 pounds of potatoes;
\$2.50 bought 255 pounds of potatoes.

\$6.40 will buy 13 pounds of coffee;
\$2.50 bought 20 pounds of coffee.

\$6.40 will buy 13 pounds of butter;
\$2.50 bought 20 pounds of butter.

\$6.40 will buy 64 pounds of sugar;
\$2.50 bought 55 pounds of sugar.

\$6.40 will buy 27 pounds of lard;
\$2.50 bought 28 pounds of lard.

\$6.40 will buy 35 pounds of beans;
\$2.50 bought 75 pounds of beans.

\$6.40 will buy 46 pounds of rice;
\$2.50 bought 50 pounds of rice.

\$6.40 will buy three pair of overalls;
\$2.50 bought three pair of overalls.

\$6.40 will buy five workshirts; \$2.50 bought six workshirts.

\$6.40 will buy one pair of shoes;
\$2.50 bought one pair of shoes.

Five times \$6.40 will rent a house;
four times \$2.50 rented a house.

\$6.40, 6 to 30 per cent on money loans;
\$2.50, 6 to 8 per cent.

Eleven times \$6.40 will pay taxes;
six times \$2.50 paid the same taxes.

Two times \$6.40 will buy one ton of soft coal;
two times \$2.50 bought one ton of soft coal.

Eight times \$6.40 will buy one suit or overcoat;
five times \$2.50 bought same.

Now look this over carefully and when some profiteering landlord money loafer, real estate grafter, bootlegger or common thief tells you that you are getting high wages back up close to a brick and tell him he is either a liar or a fool and prove it to him. You may enlarge the list to include practically everything one must purchase and especially the tools the mechanic must buy.

His wages today will not buy as many of the tools of his trade as would \$2.50. I wish to remind the workers that just as long as the profiteers control the produce of his labor they will see to it that he will only receive enough in wages to keep him in fair working condition. This is all a farmer feeds a mule.

When some of these profiteers see such an article appearing in print, right away it is radicalism or red or what not. But it is alright for these profiteers to go on and make cannibals out of the consuming public. Who was the first of all profiteers to commence to cut the wages from 30 to 20 per cent? The steel trust, the packers, the woolen

trust, the coal barons, the lumber trust and the railroads. All of these sliced the melon and the consuming public today are paying dearly for each of these slices. These same profiteers during the world war, at any public gathering at the first strain of the Star Spangled Banner, were the first to rise from their seats.

How can a nation make efficient progress when it faces internal enemies whose one concern is to heap up private fortune? Is not this, on the face of it, a non-essential business with infinite harm to the nation? No man can serve mammon and the Lord at the same time, neither can he serve himself and his nation in this manner. Under a sys-

tem which is based upon continuous profiteering, man's higher social instincts are crushed, to his own loss and that of the country. Such a man is engaged in a business that is non-essential, whether in peace or in war, and once the blessings of peace return to this land we've got to force the profiteers into essential business—business that will serve all the people. That will not exact private profits from public labor, that will work toward social progress, not away from it. Our boys went over there and gave their blood and treasures to the winning of victory. Let the victory be theirs. It will be if they can fight the battles of peace one-half as well as they fought the battles of war.

IRISH CO-OPERATORS BECOME SHIPPERS

(By H. Ready.)



AR off in the north of Ireland, where the bones of the earth stick through its starved skin every few yards and only the hardest of souls can find a living, a great celebration took place recently, the news of which reached all the way across the Atlantic to the All American Co-operative Commission. Into the little inlet where the village of Dungloe lies, cut off as it is by three miles from the nearest railway, there sailed a steamer. Great crowds from about the countryside gathered for the event, for it was the first time a vessel larger than a fisherman's smack ever had come to port.


The arrival of that sturdy freight boat brought greater rejoicing from the villagers of Dungloe than ever greeted any proud Viking vessel or luxurious ocean liner carrying a thousand pleasure seekers to Europe. For almost every one of the villagers cheering on the banks of the little Irish inlet, was a part owner of the cargo steamer. It was a co-operative boat, bought and managed by the enterprising Templecrone Co-operative Society, to which everybody belongs. So great had been the success of the Templecrone co-operative that it soon outgrew the facilities of the little fishermen's vessels plying between Ireland and the English coast. With stout hearts and great enthusiasm the co-op-

erators decided to go into the shipping business for themselves. They acquired a cargo steamer—the largest one that many of them had ever seen—and started it on its way to Liverpool, England, to carry to English co-operators the products of Irish co-operative farms and firesides and to bring back to County Donegal goods from co-operative English factories. Already, after but a few weeks of service, the little steamer is as important a part of the village life of Dungloe as the co-operative store itself.

Templecrone Co-operative Society was organized in 1906 with 14 members and a share capital of about twenty-five dollars. It has fought its way to a place in the sun "through a jungle of truck, gombeen, usury and tried trade," so that in 1923 the many branches of its activities in a hosiery factory, in the agricultural business and the sale of eggs and domestic requirements amount in all to \$470,000.

The story of co-operation is packed full of just such tales of devotion, vision, and enthusiasm as the triumph of the Dungloe co-operators. On the bleakest coasts, in obscure hamlets, you will find co-operative societies living and working out a new theory of community living—a community organized for mutual aid and not for individual gain. These humble places are teaching more favored communities the first law of human happiness,

Editorial



THE CARPENTER

Official Journal of
THE UNITED BROTHERHOOD OF
CARPENTERS AND JOINERS
OF AMERICA

Published on the 15th of each month at the
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Indianapolis, Ind.

UNITED BROTHERHOOD OF
CARPENTERS AND JOINERS OF AMERICA,
PUBLISHERS

FRANK DUFFY, Editor

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INDIANAPOLIS, NOVEMBER, 1923

The Report of the General Secretary

The annual report of the General Secretary for the year ending June 30th, 1923, showing a marked increase in the membership over that of the year previous, has been sent to all Local Unions, District, State and Provincial Councils affiliated with the United Brotherhood.

The report shows that the organization consists of 2,227 Local Unions; 145 District Councils; 25 State Councils; 2 Provincial Councils and 96 Ladies Auxiliary Unions.

The membership in good stading, that is, those entitled to benefits from the General Office, numbers 314,690. The report also shows that 34,275 members are between three and six months in arrears and therefore not entitled to any benefits whatever from the General Office. This makes a total membership at the close of June, 1923, of 348,965.

Under the head of "Trade Movements", the General Secretary says, "During the period of July 1st, 1922, to June 30th, 1923, a total of 286 trade movements were considered by the General Executive Board with the following result; official sanction only, granted 110; official sanction with financial aid, 173; referred to the General President, 2; sanction denied, 1. This is a five hundred per cent increase in trade movements, considered by the General Executive Board over the year previous. Practically 90 per cent of the trade movements inaugurated were successful; several were a partial success, while but few were unsuccessful, in the greater number of cases there was no necessity of cessation of work to enforce the demands made upon the employers."

The number of unions and memberships in the different states is also given, and it is interesting to note that the State of New York leads all others with 191 Locals and a membership of 50,671; the State of Illinois comes a close second and the other leading states are Pennsylvania, California, New Jersey, Ohio and Massachusetts.

With regard to the memberships of the seven districts represented in the General Executive Board we note that District No. 1 leads with 81,389 members; District No. 3 comes second with 75,751 members; District No. 2 has 60,927; District No. 6 has 37,143; District No. 5 has 33,293; District No. 4 has 13,972 and District No. 7 has 7,282.

Reviewing the work of Financial Secretaries, he again calls their attention to the laxity of some in sending in their reports to the General Office and says:

"This is a serious matter, when you consider that we are obliged to keep at the General Office, in compliance with Section 13, Paragraph A, of our Constitution, a record of all members of the United Brotherhood. When a Financial Secretary fails to send in his monthly report the records of his Local at the General Office are from that time incorrect and so continue until the missing report is supplied."

We trust this laxity on the part of Financial Secretaries will be heeded and the reports sent in to the General Office not later than the 10th of the month for the month preceeding.

Another interesting section of the report is that which lists the 96 Ladies' Auxiliary Unions, showing that the movement has found a footing in various parts of the country, since its inauguration.

He also calls attention to the increasing per capita tax to the General Office and says in part:

"In March, 1923, the General Executive Board ordered submitted to referendum vote the following propositions:

"No. 1—Shall the Board of Trustees be authorized to purchase land to be used for a home for the aged and infirm members of our organization, to be owned and controlled by the United Brotherhood of Carpenters and Joiners of America.

"No. 2—Shall the per capita tax to the General Office be increased 10c per member per month and be placed in a special fund for the 'Home and Pension' purposes?

"These propositions were carried by more than the necessary two-thirds vote to become law, and in accordance therewith all Local Unions were officially notified that the increase in per capita tax would go into effect July 1, 1923."

In speaking of our monthly Journal, "The Carpenter," he says:

"It is waste of money to get out a publication for the membership of this organization unless the members obtain that publication regularly each and every month. The name and address of newly initiated members and those admitted on clearance cards, etc., should be sent without delay, so that the Journal may be forwarded to them."

He deals briefly with the History of the United Brotherhood and says:

"Writing the History of the United Brotherhood of Carpenters and Joiners of America is no easy job. We have given all of our available time to this work during the past year. Owing to meager data we have been able to get from the old time Locals and members, the work has been somewhat delayed, and we are left to gather the information necessary as best we can. We are now up to the Fifteenth General Convention, held in the year 1908. We cannot at this time say when it will be com-

pleted. We hope by the time the next Convention meets in 1924, but we cannot promise."

The report is mostly statistical, but furnishes in comprehensible form a large amount of information which should prove of great interest to everyone who has the welfare of the United Brotherhood at heart.

* * *

Immigration Bars Should Not Be Lowered

"What is needed in this country is not more labor, but a better direction of what we have, says "Power," a publication devoted to the power problems of all industries. It contends that although this country leads the world in applying machinery to man's service, we are one of the most wasteful nations of the world. The publication further says:

"Much has been done toward remedying this condition, but there still remains an appalling waste, not only in materials but also in human endeavor. Yet some of our industrialists would have the bars against immigration lowered to flood the country with cheap labor so that the old order of waste may continue.

"In some industries our wasteful methods make it necessary to use twice as many workers as would be required if properly employed. Furthermore, in some cases conditions are getting worse instead of better."

In estimating the loss it claims that "300,000,000 working days a year are lost through accidents, 80% of which are preventable. This means an annual idleness of 1,000,000 working people." It also claims that owing to illness and non-industrial accidents, another million are continually kept from their employment. Estimates of this condition indicate that over 50% is preventable.

* * *

Now and Then

We wonder how many of our readers have ever stopped to think and compare the houses we have today with those of days long gone by and in making that comparison think of the comforts and conveniences demanded in homes today that were unthought of even a short time ago. Practically all of the houses of the seventeenth century, and most of them in the greater part of the eighteenth century, were the design and workmanship of local carpenters. Back

in the nineties, when commodity prices were less than 70 per cent of the economist's normal dollar, they computed the cost of a comfortable, substantial dwelling house at \$100 a room or less.

Times have changed, not only with respect to price levels, but with regard to popular taste. In speaking of this the New Jersey Lumberman's Association points to the comforts and conveniences demanded in average homes today that were unthought of even so short a time as ten years ago. These include the sun parlor, window seats, open fireplaces, plate rail and panels, kitchen cabinet, expensive electric and bathroom fixtures, combination ranges, beam ceilings, built-in bookcases, colonnades, breakfast nook, oak flooring and hardwood trim, etc.

The simplest homes today are more comfortable and attractive than the average home of yesterday. Then gas or electric lighting was the exception. Heating furnaces were little known. Plumbing was crude, and the typical house of those days had little or none of it. Dwellings at that time involved only plain carpentry, masonry and plastering, with never less than two chimneys, and sometimes more for kitchen heating stoves. Conveniences and comfort cost money, but this is not considered by the wise and economical home builder of today. The builder willingly accepts the cost of convenience, superior sanitation and the devices conducive to health and more pleasant living. Few would go back to the dwelling that cost less than \$100 a room if they could.

* * *

District Council of Cleveland Issues a Warning

The District Council of Cleveland, O., is to be commended on the stand they are taking against "hammer and saw" men, claiming to be carpenters. In a special notice appearing in "The Cleveland Citizen" recently all stewards on jobs were told not to accept apprentices unless they could show a proper card. They were also warned to protect the trade and the public against incompetent mechanics and said:

"The public understands that not all men who apply for membership in the Brotherhood are capable of performing a fair day's work, nor will all boys who apply as apprentices make skilled and

efficient mechanics, and consequently, as the union in the long run is blamed where workers fail to make good, it follows that such criticism must be guarded against now. The day when slipshod hammer-and-saw "carpenters" are to be permitted to creep into the union and then be protected by a card is gone forever and we trust that other District Councils will be guided accordingly"

* * *

Building Material Prices Far Out of Line With Other Commodities

High rents are due to profiteering in the cost of building materials.

This is the conclusion derived from a study of Government figures made by Ralph F. Couch, statistician. In an authoritative article Mr. Couch smashes the argument that high rents are largely due to high wages.

Warning that rents, already at the highest level in history, will go even higher if profiteering in the building industry continues, is given by Mr. Couch, who goes on to say:

"Figures gathered by United States Government departments show that the high cost of building materials and not high wages is the larger factor in building costs.

Here is how high rents affect the general price structure:

"They stimulate demand for higher wages, which causes higher prices for all commodities. Furthermore, they enter permanently into living costs. Food goes up for a few months or a few years and then turns downward. Rents stay up, and their effect is spread over generations.

"Out of each dollar that the home owner paid for his house built last summer the workers received 25c.

"Prices of building materials are far out of line with all other commodities. In May building materials averaged 102 per cent above 1913, as compared with an increase of 56 percent over 1913 in wholesale prices for all other commodities taken together. Farm products alone now average but 39 per cent over 1913; food, 44 per cent; metals, 52 per cent; furniture, 87 per cent; fuel, 90 per cent.

"Prices of building materials outdistanced the cost of living soon after the war period was entered, according to the Department of Labor.

Official Information



**GENERAL OFFICERS
OF
THE UNITED BROTHERHOOD
OF
CARPENTERS AND JOINERS
OF AMERICA**

GENERAL OFFICE

Carpenters' Building, Indianapolis, Ind.

GENERAL PRESIDENT

WM. L. HUTCHESON

Carpenters' Building, Indianapolis, Ind.

FIRST GENERAL VICE-PRESIDENT

JOHN T. COSGROVE

Carpenters' Building, Indianapolis, Ind.

SECOND GENERAL VICE-PRESIDENT

GEORGE H. LAKEY

Carpenters' Building, Indianapolis, Ind.

GENERAL SECRETARY

FRANK DUFFY

Carpenters' Building, Indianapolis, Ind.

GENERAL TREASURER

THOMAS NEALE

Carpenters' Building, Indianapolis, Ind.

GENERAL EXECUTIVE BOARD

First District, T. M. GUERIN
290 Second Ave., Troy, N. Y.

Second District, D. A. POST
416 S. Main St., Wilkes-Barre, Pa.

Third District, JOHN H. POTTS
646 Melish Ave., Cincinnati, O.

Fourth District, JAMES P. OGLETREE
Bradentown, Fla.

Fifth District, J. W. WILLIAMS
3536 Wyoming St., St. Louis, Mo.

Sixth District, W. A. COLE
810 Merchants National Bank Building
San Francisco, Cal.

Seventh District, ARTHUR MARTEL
1705 Chambord St., Montreal, Que., Can.

WM. L. HUTCHESON, Chairman
FRANK DUFFY, Secretary

All correspondence for the General Executive Board must be sent to the General Secretary.

IMPORTANT NOTICE

We are continuously having numerous complaints that members are not receiving our official Journal, "The Carpenter," and upon investigation we find that in most cases it arises from the fact that the only address submitted to the General Office is "General Delivery," and when sent this way, and not called for, the Postmaster sends same back to this General Office at quite an expense.

We must therefore insist that the Financial Secretaries of each and every Local get the correct street address of every member of his Local in good standing who does not receive the Journal, and submit same to the General Office.

Careful attention to the foregoing will assist this Office materially in getting our Journal out promptly and to the parties interested.

Proceedings of the Fourth Quarterly Session, 1923, of the General Executive Board

During the interim between the third and fourth quarterly sessions, the following movements were acted upon by the General Executive Board by correspondence.

June 22, 1923.

Mobile, Alabama, District Council.—Movement for an increase in wages from 70c to 80c per hour, effective July 25, 1923. Official sanction granted; financial aid to be considered later, in such sums as the funds will warrant, as reports are received at the General Office.

June 28, 1923.

Sarasota, Fla., L. U. No. 1383.—Movement for an increase in wages from 70c to 85c per hour, effective September 1, 1923. Official sanction granted; financial aid to be considered later, in such sums as the funds will warrant, as reports are received at the General Office.

July 2, 1923.

Wareham, Mass., L. U. No. 1579.—Movement for an increase in wages from 80c to \$1 per hour, effective September 1, 1923. Official sanction granted.

July 25, 1923.

Chicago, Ill., L. U. No. 2289. (Boxmakers.) Movement for an increase in wages from 50c and 65c per hour to 55c and 70c per hour, effective September 10, 1923. Official sanction granted.

September 11, 1923.

The Fourth Quarterly 1923 session of the General Executive Board was called to order by General President Hutcheson on the above date. All members present, except Brother

Martel, who was giving attention to matters of the United Brotherhood as assigned by the General President.

New York, N. Y., Furniture Workers' District Council.—Movement for an increase in wages from 88c to \$1 per hour, effective September 15, 1923. Official sanction granted; without financial aid.

Indianapolis, Ind., L. U. No. 1114. (Floor Layers).—Movement for an increase in wages from \$1 to \$1.25 per hour, effective September 20, 1923. Official sanction granted.

Keyport, N. J., L. U. No. 1374.—Movement for an increase in wages from 90c to \$1 per hour, effective September 12, 1923. Official sanction granted.

Johnson City, Tenn., L. U. No. 1517.—Movement to retain nine-hour day, effective September 18, 1923. Official sanction granted with the understanding that the next movement must be for an eight-hour day.

New Orleans, La., L. U. No. 1960. (Ship Carpenters).—Movement for an increase in wages from 75c to \$1 per hour, effective August 1, 1923. The General Executive Board advises holding this movement in abeyance until the movement in the district now under way is settled.

Boston, Mass., L. U. No. 234. (Boxmakers).—Movement for an increase in wages of 3c to 8c per hour, effective October 1, 1923. Official sanction granted; financial aid to be considered later, in such sums as the funds will warrant, as reports are received at the General Office.

Quincy, Ill., L. U. No. 1366.—Movement for a 10 per cent increase in wages, effective October 20, 1923. Official sanction granted; financial aid to be considered later, in such sums as the funds will warrant, as reports are received at the General Office.

The report of the committee appointed by the General President on authority of the General Executive Board at last meeting of that body, to visit the several places in the State of Florida making propositions for a site for a home for our aged members, was received and discussed in detail.

A committee of two from the Chamber of Commerce of Lakeland and L. U. No. 2217 of Lakeland, appeared before the Board in support of the propositions from Lakeland, when a general discussion took place, after which the matter was laid over in order to give other representatives from Florida a chance to be heard.

Seven members of the Board of Trade of Bradentown and L. U. No. 2340 appeared before the Board in support of the propositions from Manatee County, when a further discussion took place as to the availability of the propositions submitted.

Other propositions having been received since the committee visited Florida, the Board feels that these should also be investigated before further action is taken, and the whole entire matter was therefore laid over in order that an investigation be made.

September 12, 1923.

The quarterly report of General President Hutchesson was received and referred to the General Secretary for publication in "The Carpenter."

In connection with the General President's Report, evidence was submitted showing that the Amalgamated Section of the United Brotherhood had severed affiliation with the Brotherhood and now proposes forming an independent organization of carpenters.

A circular letter recently issued by the Canadian Executive Board of the Amalgamated Society specifically states that;

"The time is ripe when we (the Amalgamated Society of Carpenters) should be again functioning as an independent organization. We (the Amalgamated Society) no longer recognize the agreement entered into with the United Brotherhood in 1914."

In face of these facts the General Executive Board considers the Amalgamated has violated and abrogated the Plan of Solidification.

The report of First General Vice-President Cosgrove for the third quarter was received and referred to the General Secretary for publication in "The Carpenter." The same action was taken with the report of Second General Vice-President Lakey.

Santa Clara Valley District Council, San Jose, Cal.—The sum of \$600 was appropriated for organizing purposes to be spent under the supervision of the General President.

Bay Counties District Council, San Francisco, Cal.—An appropriation of \$700 was made to be expended for organizing purposes to be spent under the supervision of the General President.

Ottawa, Ont., Can., District Council.—The sum of \$500 was appropriated for organizing purposes to be spent under the supervision of the General President.

Baton Rouge, La., L. U. No. 1494.—The sum of \$300 was appropriated for organizing purposes to be spent under the supervision of the General President.

Greensboro, N. C., L. U. No. 1460.—Request for an appropriation of \$300 to be expended for organizing purposes. Request denied.

Frontier District Council, Welland and Lincoln Counties, Province of Quebec.—The sum of \$300 was appropriated for organizing purposes to be spent under the supervision of the General President.

Bay Counties District Council, San Francisco, Cal.—Request for an appropriation to assist in defraying the cost of litigation in the prosecution of the material combine of San Francisco. Referred to the General President for further investigation and action.

Appeal of L. U. No. 339, Clarks Summit, Pa., from the decision of the General President in the case of L. U. No. 339 vs. L. U. No. 261, Scranton, Pa. The decision of the General President was sustained on grounds set forth therein and appeal dismissed.

Appeal of L. U. No. 595, East Lynn, Mass., from the ruling of the General President relative to turning over to L. U. No. 914 the initiation fee paid L. U. No. 595 by L. U. No. 914 by Edwin D. Baker. The decision as rendered by the General President was sustained on grounds set forth therein and appeal dismissed.

Appeal of Thomas Byrnes, L. U. No. 808, from the decision of the General President in the case of Thomas Byrnes vs. the New York District Council. The decision as rendered by the General President was sustained on grounds set forth therein and appeal dismissed.

Appeal of Chas. J. Pahler, member of L. U. No. 129, Hazelton, Pa., from the decision rendered in the case of Chas. J. Pahler vs. the Middle Anthracite District Council, Hazelton, Pa. The decision of the General President was sustained on grounds set forth therein and appeal dismissed.

Westboro, Mass., L. U. No. 1459.—Movement for an increase in wages from 85c to \$1 per hour, effective September 15, 1923. Official sanction granted.

Full accounting was received from the following Local Unions and District Councils for the appropriations made for relief of members on strike or locked out.

L. U. No. 724, Houston, Tex., June, July and August, 1923.....\$ 792.00
L. U. No. 2466, Pembroke, Ont., Can., June, 1923 24.00

District Council, Toronto, Ont., Can., 1,704.00
Havelhill, Mass., L. U. No. 82.—Requesting permission to circulate an appeal for financial assistance in behalf of a member of that Local Union. Appeal denied.

The bond of \$20,000 on General Secretary Frank Duffy with the United States Fidelity and Guaranty Company was received by the General Executive Board and referred to the General President for safe keeping.

Appeal of L. U. No. 1074, Eau Claire, Wis., from the decision of the General Treasurer account the disapproved claim for funeral donation on the death of the late Brother Anton N. Lang. The decision of the General Treasurer was sustained on grounds set forth therein and appeal dismissed. The Board having no authority to set aside the laws of the United Brotherhood.

Appeal of L. U. No. 307, Winona, Minn., from the decision rendered on claim of Fred Roening, L. U. No. 307, account wife funeral donation. The decision of the General Treasurer was sustained on grounds set forth therein and appeal dismissed, account the Local Union being responsible for the negligence of its officers.

September 13, 1923.

Davidson County Tennessee and Vicinity District Council.—Request for an appropriation to be used for organizing purposes. The General

Executive Board referred same to the General President for investigation and action.

Dayton, Ohio, District Council.—Request for an appropriation to be expended for organizing purposes referred to the General President for investigation and action.

Fox River Valley District Council, Wis.—Request for an appropriation for organizing was referred to the General President for investigation and action.

Appeal of L. U. No. 273, Yonkers, N. Y., from the decision rendered by the General President in the case of Samuel Briggs vs. L. U. No. 273. The decision of the General President was sustained on grounds set forth therein and appeal dismissed.

The regular quarterly audit of the books and accounts was taken up at this time and continued throughout the day.

September 14, 1923.

Audit of the books and accounts continued.

September 15, 1923.

Audit of the books and accounts continued.

September 17, 1923.

Audit of the books and accounts continued.

September 18, 1923.

New York, N. Y., L. U. No. 376.—Request to relinquish payment of tax due the General Office after audit of membership of Local Union. The General Executive Board did not feel justified in considering the request until the Trustees of the Local Union send in their semi-annual reports to the General Office.

The following report was received by the General Executive Board:

We, the undersigned sub-committee of the General Executive Board made an audit of Bonds, United States Certificates of Indebtedness and United States Treasury Notes in safe deposit vault of the Indiana National Bank on September 17, 1923, and find the following in custody of General Treasurer Thos. Neale.

United States Certificates of Indebtedness					
No. 1059	.....			\$100,000.00	
No. 1038	.....			50,000.00	
No. 22	.....			100,000.00	
No. 1033	.....			50,000.00	
No. 2290	.....			100,000.00	
No. 13175	.....			10,000.00	
No. 13176	.....			10,000.00	
No. 13177	.....			10,000.00	
No. 13178	.....			10,000.00	
No. 3817	.....			10,000.00	
					\$450,000.00
2nd Liberty Loan Bonds...	50	@	\$1,000.00	\$50,000.00	
3rd Liberty Loan Bonds...	15	@	5,000.00	75,000.00	
3rd Liberty Loan Bonds...	9	@	500.00	4,500.00	
3rd Liberty Loan Bonds...	35	@	100.00	3,500.00	
*4th Liberty Loan Bonds...	10	@	10,000.00	100,000.00	
4th Liberty Loan Bonds...	3	@	500.00	1,500.00	
5th War Loan, Canadian..	5	@	5,000.00	25,000.00	
					\$259,500.00
Total.....					\$709,500.00

Note.—(*)—\$20,000.00 represented by receipt from Geo. V. Tibbs, Clerk of Common Pleas Court, Hamilton County, Ohio, in case of litigation.

Receipt United States Post Office Department for \$500.00 guaranteeing postage.

T. M. GUERIN,
JOHN H. POTTS,
D. A. POST.

Committee.

There being no further business to come before the Board the minutes were read and the session was adjourned. The next regular meeting of the General Executive Board to be held on December 3rd, 1923.

Respectfully submitted,

FRANK DUFFY, Secretary.

Correspondence



L. U. No. 1760 Gives An Outing

Editor, "The Carpenter":

On Labor Day our Local Union, No. 1760, Kearney, Neb., gave a picnic, the first to be given by this Local Union since its inauguration a year ago. We invited the Contractors in our town and two of the largest responded and thoroughly enjoyed themselves. They also gave us a talk and assured us that they were with us and favored a union. They also furnished us with trucks and the necessary material for seats and tables and ropes for swings. The surprise of the day came when we learned that the Swartz Hardware Company had donated \$50 in prizes to be competed for in our sports program and for which the Local is truly thankful. The affair, altogether, proved a huge success.

Fraternally yours,

FRED W. KOCH, R.S.

Hundreds Enjoyed Barbecue

Editor, "The Carpenter":

Over five hundred persons were served at the big barbecue at Moultrie, Fla., which was arranged Labor Day by Carpenters' L. U. No. 864, and the country gathering was a great success. The barbecue pit was arranged under the big trees in Poinsettia Park, and this spot made an ideal picnic ground. There was an abundance of good things to eat, with the barbecued beef, pork and mutton and a delicious Spanish stew as the main dishes. The members of the Carpenters' Union spared no expense in the entertainment of their families and friends, and there were in addition to the hearty feast, all sorts of cold drinks, and quantities of ice cream. No charge was made for anything, and the grown-folks and children disposed of five tubs of ice cream and two barrels of lemonade.

The whole entertainment offered was very elaborate, and the men in charge of the arrangements for the day are being congratulated and highly complimented on their achievement.

Fraternally yours,

D. M. WIXON, R. S.

Favors Open Shop

Editor, "The Carpenter":

I am enclosing herewith a statement of Mr. W. Y. Pryor, who is the Secretary-Treasurer of the Vick Chemical Co., manufacturers of Vicks Vapor Rub or Vicks Salve.

They are among the largest manufacturers in the United States of cold remedies. They have distribution centers throughout the country.

Now we feel that all union men should know just what the policy behind this product is in regard toward Organized Labor.

We can buy other like products which are on the market and leave the "Vicks Vapo Rub" on the shelf and soon they will find out why it does not sell.

There is not scarcely a home of any worker where the above product is not found in the medicine closet.

I trust you can give same all the publicity possible by running the enclosed statement in "The Carpenter."

"That the open shop policy is favored by the Secretary, W. Y. Pryor of the Vick Chemical Co. of Greensboro, N. C., who manufacture 'Vicks Croup and Pneumonia Salve,' was a declaration recently made by Mr. Pryor to Business Agent H. F. Allred of Carpenters L. U. No. 1460.

The Vick Chemical Co. heretofore have employed union labor on all their construction work until the above mentioned Mr. Pryor began the building of a magnificent residence, when C. J. McMichael secured the contract, a committee was selected from the various building crafts and called upon Mr. Pryor, to whom the above statement was made."

Fraternally yours, I. JOHNSON,
414 Guilford Ave. Greensboro, N. C.

Bell Brand Collars Bear The Label

Editor, "The Carpenter":

Our production has fallen off to a alarming degree due to the lack of sale of Bell Brand Collars bearing the Union Label. In order for us to continue in the ranks of organized labor we must

(Continued On Page 34.)

Here's the
help
you
need

NO matter how good a workman you are. No matter how much you know about your business and the particular kind of work you are doing—there are times when you are bound to need help. Here is **just the help you need**—

When you want to know the newest and best ways of doing things—
When you get stuck on some unusual piece of work—
When you want to know all there is to know on any Building subject—
When you want to estimate the cost of any kind of structure—
When you want to write up contracts and specifications—
When you want to be sure you are right instead of guessing—
Then turn to the

World's Greatest Building Books

The combined knowledge and methods of 25 well known building specialists. The finest and most up-to-date books ever written on the subject. They cover everything a man in your line should know. 5 big books crammed full of money-making facts. 2200 pages, and more than 1000 pictures, blueprints, plans, and diagrams—everything in plain every day English—everything made as simple as A B C. Thousands of sets have been sold to carpenters, contractors, architects, and builders and apprentices in all classes of work. See our trial offer below that puts a set in your hands for one week free.

FREE TRIAL

Don't Send Any Money

Just fill out and mail the coupon. It brings all five books for you to use as you please for a whole week. Look them over carefully. Show them to your fellow workmen and send them back at our expense if you don't think they are anything we claim. If you are satisfied with the books in every way, send us only \$2.80 as first payment and \$3.00 each month thereafter, until a total of \$19.80 is paid.

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for These
Books



Cut Price Coupon

AMERICAN TECHNICAL SOCIETY,
Dept. G-836, Chicago.

Send me a set of Carpentry and Contracting Books in five volumes by express collect for a week's free use. I will either send the books back to you at the end of a week or send you \$2.80 as first payment and remit \$3.00 each month until \$19.80 is paid.
To insure prompt shipment fill out all lines.

Name

Address

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Dept. G-836,

Chicago

have the support and sale for collars we manufacture and rely upon the consistency of our brother union men for support. We therefore take this opportunity to ask if you will pledge your Local to buy Bell Brand Collars bearing the Union Label which are made at the present time in first class shape and are equal to any on the market, especially our best grade semi-soft collars, which we believe are the best on the market for the price.

We are making a semi-soft collar on the principle of the Aretex brand to sell for 25c each. These collars are superior to any on the market for the same price. Remember the names: "Ontario", "Oceana", "Vermont", and "Newark. When we say superior we mean exactly what we say and do not let your dealer pass you off by saying they are inferior. Write the Union Label Collar Co., 139 Hamilton St., Albany, N. Y., who will supply you direct if your dealers refuse to do so. When writing for catalogue please state desired style you want, as we handle most styles similar to Aretex brand and can be substituted nicely.

We sincerely hope you will help us as we stated, before the demand has fallen off to alarming degree and can not continue if we do not receive your support.

Thanking you in anticipation of your cooperation in this matter, we await your patronage. We remain

Faternally Yours,

UNITED GARMENT WORKERS
OF AMERICA.

Resolution Adopted At the Tenth Annual Convention, Iowa State Council of Carpenters

Editor, "The Carpenter":

Resolution No. 4—By C. F. St. John, Des Moines, District Council, and Wm. H. Griebing, L. U. No. 1313, Mason City.

Whereas, General Executive Board Member J. W. Williams, in his address to this Convention this morning in conjunction with the abstract of evidence presented to the National Board for Jurisdictional Awards by the Manufacturers and Erectors of Hollow Metal Trim and the Associated General Contractors, sent out by General President Wm. L. Hutcheson, which clarifies our right and position on the question of hollow metal trim, and

Whereas, The General Officers and Executive Board members have gone on record as to our course of action in the matter; therefore, be it

Resolved, That the delegates assembled at the Tenth Annual Convention of the Iowa State Council of Carpenters do hereby go on record as endorsing the action of our General Officers; and, be it further

Resolved, That we pledge ourselves to use our best efforts to bring this policy to an early and successful issue.

In compliance with the instructions of the Sioux City Convention of the Iowa State Council of Carpenters I am herewith transmitting to you the above resolution which was unanimously adopted by the Convention.

This matter was deemed of so much importance to our members everywhere that your Secretary was instructed to accompany the resolution with a circular letter in the hope of more fully impressing upon our membership the necessity of being on our guard against any misleading statements calculated to throw a different light on the subject of "Who Shall Erect the Hollow Metal Trim?"

All too often we hear our members declaring "Oh! that is not carpenter work. Let them have it." This is the wrong idea entirely. Erecting metal trim is carpenter work; requires the skill and the tools of the carpenter to perform the task, and under no circumstances should we let any other craft get inroads on the work.

Our General Officers have, under instructions from our General Conventions, put forth too much effort and spent too much money in fighting to hold this work for our members to let any one think for a moment of giving it away. If we stick to this work and insist on erecting it everywhere it will increase the use of metal trim and make work for thousands of our members, especially in the larger cities where fire-proof buildings must be constructed. Let us encourage our General Officers by following out the suggestions contained in the above resolution, and continue to talk and fight for the work of erecting hollow metal trim wherever used.

Let us remember that our General Officers are not making the fight for this work through any personal motives, but entirely in the interests of the rank and file of our great Brotherhood. They are trying to carry out the wishes of the

membership as expressed from time to time in convention and elsewhere, and we must stand loyally back of them until we have completely won the fight.

Fraternally yours,

THOS. P. MENTON,
Secretary-Treasurer.

Another Non-Union Job

Editor, "The Carpenter":

L. U. No. 161, Kenosha, Wis., desires that members of the United Brotherhood be advised, through the columns of our journal, of the unfair treatment of this Local by the Allan A. Hosiery Co., formerly "Black Cat Hosiery Co.," who are erecting another factory building at this place. It started non-union, but we got it straightened out for a couple of weeks when we had to call our men off the job as one of the contractors persisted in using four non-union carpenters.

We had our Business Agent see Mr. John Brine, Superintendent of the Company, and he gave our Business Agent to understand that he did not care what kind of labor was used to put up the building.

FORREST L. BISCHARD, R. S.,
L. U. No. 161.

Signs of Prosperity

Editor, "The Carpenter":

I wish to say at this time all the carpenters in this district are busy, Aberdeen and Olympia are wanting men also. Up to date business is good with the prospects for plenty of work until January 1st, further than that it is hard to forecast, because of the fact of so much rain.

Nevertheless, things are looking better than they were a year ago, with better wages for all kinds of labor and plenty of work for same.

Fraternally yours,

J. E. CARPENTER, F. S.
L. U. No. 2127. Centralia, Wash.

Going Some

Editor, "The Carpenter":

Last spring I sent you a letter telling you of the deplorable condition in Longview and Kelso. At that time carpenters were getting 70c per hour and working under all kinds of conditions. Then came the "inevitable" Carpenters' Union, and we put in a small Local and since then we've steadily grew until now we claim the greater portion of the carpenters in these two cities are union

men, and further, I'm here to say that Kelso and Longview are now union towns and all the carpenters who come here should be prepared to meet our Business Agent either with their Clearance Card or with their minds made up to join L. U. No. 1707.

The Long Bell Corporation doesn't cut any figure in the construction of Longview any more, as the buildings being built now are being built by private interests mostly. Long Bell still controls the mill sites and in so far as the carpenters are concerned, are still paying below the scale. Practically all the sub-contractors in Longview are fair, with the exception of one who has felt it necessary to work his men nine hours, using as an excuse our rainy season. As he is an imported contractor we naturally presume it is because he isn't used to our rainy weather. We web-footed brothers can't see the necessity of extra hours to escape rain, which continually falls here from fall until spring, and think our Kansas City friend will soon learn the error of his ways before very many months roll by.

Longview will continue to build now, since it's this far along, and believe us, so will we. There is a real spirit of unionism in L. U. No. 1707 and we're determined that "Longview and Kelso are union towns," which shall be our watchword from now on.

Fraternally yours,

C. D. LONG, Business Agent.
L. U. No. 1707. Kelso-Longview, Wis.

Notice

Brother James Swinwood, member of L. U. No. 1704, Atlantic City, N. J., died at that place recently. The Local requests any relative seeing this notice to communicate with E. M. Campbell, Recording Secretary, 214 N. Chelsea Ave., Atlantic City, N. J.

Information Wanted

F. M. Cams, last heard of in Springhill, Kan. Height, 5 ft. 11 in., weight, 145 pounds, grey eyes, long face and bald head. Anyone knowing of his whereabouts kindly notify Mrs. Agnes Cams, 1614 Jackson St., Kansas City, Mo.

Trade Note

L. U. No. 1328, DeLand, Fla., advises that they were successful in raising their scale \$1 per day.



Where to BEAVER

*Winter offers many opportunities
for profitable jobs*



*For renewing
old rooms*



*For attractive
attic rooms*



*For tiled kitchen
and bathroom*

It's the man who seeks out the jobs who is making big money *now* from Beaver. If you are not going after Beaver jobs you are losing a nice profit.

Count the unheated garages in your town or section. Every one is a prospect for a warm Beaver Wall Board lining.

Count the homes with attics. Each is a prospect for a Beaver Wall Board transformation—a new play room, bedroom or den.

Count the old dwellings. Many of them have rooms with cracked walls and ceilings that need to be remodeled. *More prospects.*

Get the building permits. Every new home, building, factory, or store has need of genuine Beaver Wall Board—*more prospects.*

These are just a few of the places where you find the Beaver Profits. In countless ways this "quality" wall board—which costs no more than the ordinary—is being used. Millions of feet are being applied each year by carpenters.



Write for the new "Beaver Plan Book," described on the opposite page. It gives 44 pages of vital information upon this subject.

BEAVER

WALL BOARD

find the PROFITS

*We offer you many successful aids
in getting the business*

Beaver business is not hard to get. We know the way. We have helped many, many carpenters.

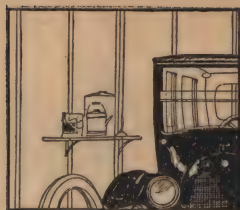
First, our powerful national advertising (see a current ad on the following pages) directs the reader to the carpenter. All of our literature directs the prospect to the carpenter. We spend hundreds of thousands of dollars annually for advertising of this kind.

Then, we furnish cuts of newspaper ads—free of cost. We write the ads for you.

We furnish signs at a very low cost—likewise attractive stationery with an advertising value. We give you advertising folders—with your name imprinted—which you can mail to or leave with prospects.

Our Free Plan Service furnishes complete plans, specifications, estimates, etc., which you can use to sell your prospects.

This help is given freely. We are available for any special help you need. We will aid you in solving any problems.



*For lining the
garage*



*For quiet offices,
in store or factory*



*For lining dairies and
for other farm uses*



WRITE!!

for these Free Books

The new Beaver Plan Book contains 44 pages of information that will help you locate the Beaver Profits in your territory. Home owners, builders, architects, carpenters all say it is the most complete wall board book ever written. "Application and Decoration" tells how to lay out the job, prepare the walls; how to apply, trim, decorate. We will send copies of these books *Free*. Write us at once.



THE BEAVER PRODUCTS CO., Inc.
BUFFALO, N. Y.

Thorold, Canada London, England

BEAVER

WALL BOARD

How to use

Whenever you have a need for a large, smooth, durable sheet of refined lumber, buy genuine Beaver Wall Board with the Red Beaver Border on the margins. It comes in panels 32 to 48 inches wide and from 6 to 16 feet long. It is made entirely of spruce fibre and saws and nails like lumber.

A few of the uses to which Beaver Wall Board is being put are illustrated. For the complete story get the New Beaver Plan Book described on the opposite page.



BEAVER WALL BOARD

We reproduce our October 27th double-page ad in the Saturday Evening Post. It is only one of many.

This advertising is *your* advertising if you advertise the fact that you do Beaver jobs.

WHY to use

Genuine Beaver Wall Board is the original wall board. It contains today, improvements that have developed during more than 17 years of experience. It is the only wall board that offers you the advantages of *all virgin spruce fibre* through and through, and the other features listed below.

Look for the Red Beaver Border

Demand *Genuine Beaver*, with the *Red Beaver Border*. Even with these distinct advantages it costs no more than ordinary wall board.

- 1 **All Virgin Spruce Fibre**
No reworked fibre or shoddy countenanced. Beaver Wall Board is the only wall board made entirely of virgin spruce fibre.
- 2 **26 Layer Construction**
Genuine Beaver Wall Board is made of 26 layers of virgin spruce fibre, pressed and laminated into enduring panels, that will not crack or fall.
- 3 **Patented Sealite Formula**
makes Genuine Beaver Wall Board practically impervious to moisture and climatic changes.
- 4 **Art Mat Surface**
permits superior decorative effects and cuts painting costs.
- 5 **Superior Insulation**
Genuine Beaver Wall Board is filled with millions of microscopic "dead-air" pockets that give added insulation against heat, cold and sound.
- 6 **Kiln Dried and Seasoned**
at the factory. This eliminates all danger of contraction and expansion after the board is nailed into place.

See Your Local Carpenter and Lumber or Building Supply Dealer

Your local lumber or building supply dealer can supply you with *Genuine Beaver Wall Board* with the *Red Beaver Border*. Your local carpenter can give you an estimate of cost and do all the work.



Write for the Beaver Plan Book —Use Our Free Plan Service Just Mail the Coupon

Every building owner, carpenter or contractor should have the *New Beaver Plan Book*. It shows the many uses of *Beaver Wall Board*. Illustrates beautiful wall and ceiling treatments in color. Tells how to plan a *Beaver Wall Board* room. Gives many hints and ideas. Just send the coupon and we will mail you a copy free of charge. We will also send free sample of *Beaver Wall Board* and tell you about the *Beaver Plan Service*. This important department will furnish, *free of charge*, complete plans for any room, with material estimate, color schemes, etc. Mail the coupon *now*.

The Beaver Products Company, Inc.
Buffalo, N. Y.
Thorold Can. London, Eng.



Coupon

The Beaver Products Co.
Inc.

Dept. 4, Buffalo, N. Y.

Gentlemen:—Please send me without obligation a copy of your *New Beaver Plan Book*, also sample of *Beaver Wall Board* and information about your *Free Plan Service*.

Name... ..

Address... ..

Town... ..

BEAVER

WALL BOARD

Note how the wide range of Beaver uses is brought out. Note how the *Red Beaver Border* and the 6 Distinct Advantages are featured. Now is the time to profit from this advertising.

Act quick for fall **VULCANITE profits**

You know how many people wait until the last minute before they do a thing. These are the people who will be in a hurry to re-roof their homes during the next few weeks before winter sets in for good.

This is your "cue" to act quick. This last-minute rush will put money in your pocket—if you go out after it. We will help you.

You will be surprised to learn how many home owners in your neighborhood are on the point of spending some roofing dollars. And you will be surprised to find how easy it is to get the job of putting on Vulcanite.



The great force of advertising has been hammering away at these neighbors of yours for months, and "Vulcanite" is foremost in the minds of many who are thinking of new roofs for their homes and buildings.

We will show you how to reach these buyers—how it means profits to you. Write today for the book pictured to the left. It has helped thousands of carpenters. It will help you.

VULCANITE

A BEAVER

See the VULCANITE DEALER in your town

Hunt up the Vulcanite dealer in your town. If you don't know who he is, write us and we will tell you. Introduce yourself to him. He is a good man to know.

Scores of people go to Vulcanite dealers to buy roofing and other building materials and ask them to recommend a carpenter. The dealer in your town will be glad to recommend YOU if you get in touch with him. Eventually it means more business for him, and it certainly means more business for you. Make him your "partner."

Write us for the whole Vulcanite story. We will send you complete information and samples of roofing. Address the main office at Buffalo.

Dept. 6

The Beaver Products Co., Inc.
Buffalo, N. Y.

Thorold, Canada London, England
Manufacturers of Beaver Wall Board
Beaver Vulcanite Roofing
Beaver Gypsum Wall and Gypsum
Products

These famous *six daring tests* prove Vulcanite quality

- 1 Heat test: Lay sample on hot radiator for 12 hours. See if it will melt or dry out.
- 2 Ice test: Lay sample on ice for 12 hours; then pour boiling water on it. See if these extremes of temperature will affect it.
- 3 Water test: Soak sample in water for 12 hours. See if, by weight, it absorbs any water.
- 4 Acid test: Immerse sample in hydrochloric acid. See if it is affected in any way.
- 5 Fire test: Lay white-hot coal of fire on sample. See if it sets the roofing on fire.
- 6 Scuff test: Lay sample on floor; scuff it hard with your shoe. See if any of the slate surfacing will come off.

ROOFING

QUALITY PRODUCT

Casual Comment

There is no better time than the present to get into the union movement. Be a booster for that 500,000.

* * *

Organized Labor has frequently asked where the railroads found the money to fight the shopmen's strike of 1922. We are still awaiting the answer.

* * *

Even with the uphill march of wages we aren't anywhere near the average wages which the Treasury Department figures show is our desert.

* * *

Advocates of lowering the bars of immigration are, at present, making use of those questionable things called "statistics." The argument they present is logical enough if it were based upon sound premises.

* * *

Judge Gary's arithmetical argument in favor of a greater supply of employes falls down when placed face to face with actual records of production.

* * *

It is better to say "the farmer's profit" than "the farmer's profits." It is always singular when the farmer makes a profit.

* * *

The reason that flour and bread don't fall in prices is because the farmers don't make the flour and bread.

* * *

Strip the building industry of the wholesale robbery as practiced through duplication costs and you will bring about a normal condition of this industry.

* * *

According to figures issued by the United States Bureau of Labor Statistics, the muchly advertised law of supply and demand has not returned from its summer vacation.

* * *

The opponents of old age pensions belong in the category of barbarians; their interpretation of the Golden Rule is the rule of gold.

* * *

When Mr. McKinley argued for a high tariff, he solemnly assured us that "cheap goods make cheap men." But Senator Smoot wants to tax us into cheapness. His graduated sales tax

proposed would exempt a \$3.50 pair of shoes and fine you 1½ per cent for buying a \$7.50 pair. Is not the political mind wonderful?

* * *

Five hundred and twenty-two thousand nine hundred and nineteen aliens were admitted to the United States last year. This was 300,000 too many.

* * *

While one-third of the world is crying for bread, farmers in some of the southern sections of Michigan are feeding wheat to livestock.

* * *

If you wish to keep posted on up-to-date Canadian labor matters you should patronize the "Canadian Congress Journal." It is a splendid journal, well edited and carries the latest news.

* * *

Mr. Steinmetz, the electrical wizard, is certainly not in Mr. Gary's class, as he tells us that in a few years people will work only four hours a day.

* * *

Another raid on the pocketbook has started. The anthracite coal mining has been resumed. Governor Pinchot figures that the cost of production and freight to the operators will increase the price of coal 60c a ton. The operators put it at 75c. The consumer will be lucky if he gets it for a dollar a ton increase.

* * *

Opponents of unrestricted immigration must never relax their vigilance, as the United States Steel Corporation and other big interests though admitting there will be no important changes in present immigration laws, are as determined as ever to have the laws modified.

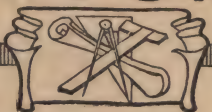
* * *

If wage earners were close observers of the stock markets, they would soon know the corporations that are earning big profits and which are forced to issue stock dividends to hide their gains.

* * *

Those lawyers who advocate removal of the Supreme Court from Washington to Chicago, "far from the influence of Congress," would do well to point out wherein Congress has had any such influence in recent years.

Craft Problems



Chair, Ironing Board and Stepladder

Three articles of furniture — chair, ironing board and stepladder — have been combined in one by John R. New of Mayfield, Ky. It possesses a pedestal having steps, the uppermost of which forms part of a chair seat, the other portion of the chair seat being formed by another section of the stepladder when the ironing board part of the device is



slung to vertical position. For use as an ironing board the upper section of the stepladder is swung to a position to hold the ironing board horizontal and secured in that position by folding braces. The three positions of the articles of furniture are illustrated in the accompanying picture.

How To Build Simple Portable Platforms

(By Owen B. Maginnis.)

In every community and in many organizations there sometimes arises the need for a portable platform for the purpose of giving band concerts, political or social meetings, block parties, summer night festivals, church fairs or bazaars, so in this article readers will find a simple, cheap scheme for erecting these useful structures.

In this example, they are made up of several details, first being a series of

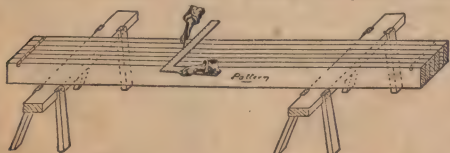


Fig. 1.

three or four horses or trestles put together in the manner represented in

Figs. 1 and 2 of the sketches. For a fairly large platform 15x15 ft., the large horses seating about thirty, built as in Fig. 2, will be required four in number, properly framed and nailed, so as to be safe and strong, the top bearing pieces being 2x8 in. or 3x8 in. spruce or tim-

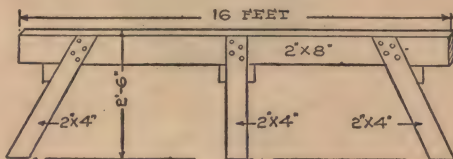


FIG-2

bers planks and the legs 2x4 in. Three of these will be needed if 1 1/4" flooring be used and four if 1 in. flooring. Set on level ground on a street or lot and properly blocked up these will carry a full moving compliment of persons. Across the top edges of these the flooring is laid in sections of three or four tongued and grooved pine or spruce boards fastened together by four 1x6 in. battens nailed or screwed on the bot-

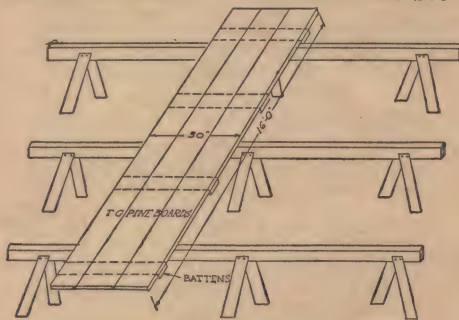


FIG-3

tom or back sides, the boards being first clamped together to close joints. Six of these three board sections will be necessary to make up the full width of 15 ft set edge to edge, across the horses

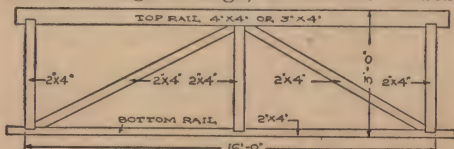


FIG-4.

as shown and nailed to prevent them moving or slipping.

NEVER MAKES LESS THAN \$25.00 A DAY!



Wm. Pfefferman, 7th Ave., N. W.,
Canton, Ohio

There is no doubt but what there is big money in the floor surfacing business. Many carpenters in all parts of the country are going into the floor surfacing business, and—well, read what Mr. Pfefferman has to say:—

"I am making floor surfacing a specialty and find that it is an extremely profitable business. My "American Universal" paid for itself on one job which took me just sixteen hours.

My customers are more than satisfied with the work, and the work I do with my "American Universal" is all the advertising I need for my business.

I have been running the machine every day, and I never make less than \$25.00 a day.

I usually get about 1100 to 1200 square feet of flooring per day, and the "American Universal" surely does make old floors look better than new.

I wouldn't take \$500.00 for my "American Universal," and three or four more years at this business and I'll retire."

We don't know of a business that offers as much opportunity to the carpenter than surfacing floors "The American Universal Way." It requires little capital to start, and the profits are big. Write to the American Floor Surfacing Machine Company, 522 South St. Clair Street, Toledo, Ohio, for full particulars. You'll find their advertisement on page 13 of this issue.

The horses may have lateral braces nailed across the outer legs to keep them from rocking sideways.

When the flooring is placed, light railings, framed and nailed together like those in Figs. 4 and 5 are set upright as to form an inclosure for performers, people, chairs, etc. The corner opposite sections being notched out to receive the side railings, to which they are tightly bolted with $\frac{3}{8}$ in. wrot iron bolts, nuts



FIG. 5

and washers as indicated in Fig. 5. There will be one short section 3 ft. and one 9 ft. to permit of and form an open-

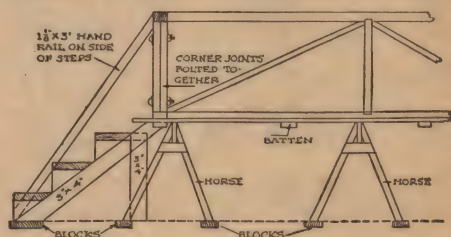


FIG. 6.

ing for admittance to the platform, entrance to which is gained by a simple moveable flight of steps made like Fig. 6 of sawn 2x8 in. spruce planks or brackets or cut out strips, 3x4 in. bearers and handrails all well nailed firmly together. Steps should be attached to the horses by 1x3 in. strips to keep them from moving. All work on these stands must be mechanical and reliable.

Taking Out Screws (By H. H. Siegels.)

There comes a time in every carpenter's experience, when he must remove

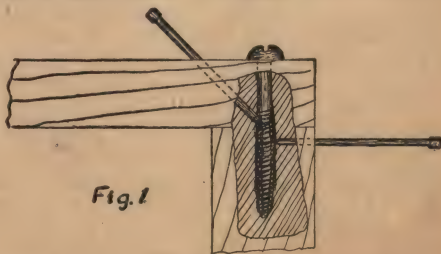


Fig. 1

wood screws—occasionally he finds one

that will not come out—probably because it was driven in too far with a hammer; or, perhaps, it received a few extra turns when it was inserted—water might have gotten in to the threads of the screw, causing the wood about it to rot. Whatever the cause, such screws can easily be taken out with a screw-driver. Fig. 1, of the illustration, shows two methods to use—if the screw is near a corner, drive a nail in to the threads of the screw at a right angle to the screw. After the point of the nail has reached the screw the threads will hold to it and the screw can be lifted out by

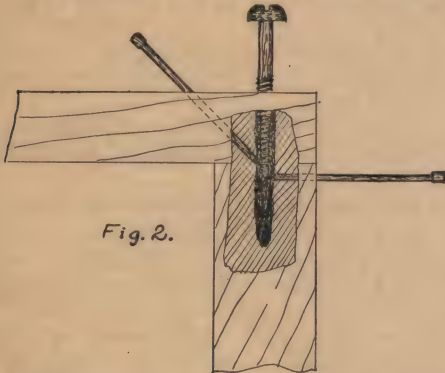


Fig. 2.

turning it with a screw-driver. If the screw is on a flat surface, then the nail should be driven at an angle of about 45 degrees. This is shown in Fig. 1 to the left of the screw. Fig. 2 shows the screw partially out, as a result of using this trick.

The usefulness of this simple little trick will readily be understood, when one takes into consideration that it can be used on all kinds of wood screws, ranging in size from the smallest up to the largest, even lag-screws.

Trusses for Low Roof

(By John Upton.)

There are several standard types of truss for ordinary and wide spans, but the most of these require considerable height to the roof. The lattice truss needs the least height, but where one wishes a truss to go across a building and support a roof with a rise only a few inches to the foot, this type will not do as they should not have a height of less than 1-8 or 1-9 their length. Low trusses are often wanted for garages and shops where the floor space must be clear, and the roof can not be such above the walls.

The following ideas may be helpful to those interested in this problem. These designs can all be built from 1 in. and 2 in. stuff, and do not require any special iron work, so they can be built when needed, as one need not wait for special material for them.

They are a combination of the lattice type and other types, and are unusually strong for their height. The members may be made of 2x8s for ordinary work, but could be wider if needed, or could be built of inch stuff. Not only can these be built according to the needs and material at hand, but if there is to be machinery or shafting hung from them in the future they may be added to and stiffened, or should they not prove strong enough, for the load, they may be made stronger, at slight cost.

The single A-shaped truss is good where it can be used, but when the span




is increased and the height decreased, other members are added and it often becomes a complex structure. In the lattice truss most of these complex features are avoided and it is considered as a beam, with a uniform load, and the lattice is depended on to take care of the tension and compression. In order to

GOODYEAR RAINCOAT FREE

Goodyear Mfg. Co., 5239-R Goodyear Bldg., Kansas City, Mo., is making an offer to send a handsome raincoat free to one person in each locality who will show and recommend it to friends. If you want one, write today.

GREAT NEW OFFER

THOSE WHO USE THEM ARE SATISFIED

30 DAY TRIAL  **STROP HONE OR BRUSH FREE**

Let us send this high-grade Razor on 30 days' trial. If satisfactory, cost \$1.85; if not, cost nothing. Strop, Hone or Brush FREE. Write today. JONES MFG. CO., 925 N. Lawler Ave., Dept. 302, Chicago.

INVENTIONS COMMERCIALIZED

ON Cash or royalty basis. Patented or unpatented. In business twenty-four years. Complete facilities. References. What have you in the way of a good practical invention? Send sketch or model to
ADAM FISHER MFG. CO., 252, St. Louis, Mo.

keep the top of the truss down braces are put in from the walls, to avoid making



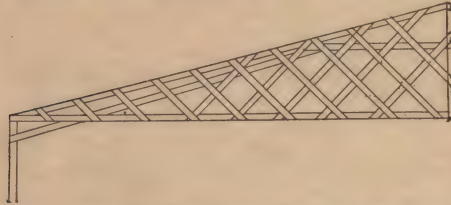
ing a bulge in the walls some provision should be made to stiffen them at this point.

In the first one the strut may be put in on the flat, but a better way is to have it built up and jointed in with the rafters or top chord.

In the second one the segmental braces are built up of four layers of inch



stuff, on edge, so that they form a continuous arch from wall to wall. The



ends of this arch could be kept up on top of the lower chord, or built into it if the allowable height will permit.

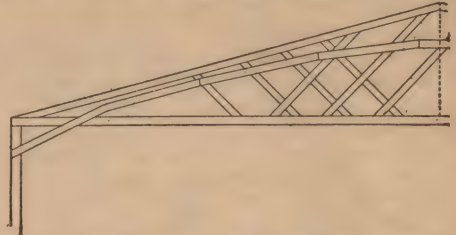
In the third truss, the members are all made of four layers and are built in together at the joints. These frames would bear heavy loads by themselves,



and when the lattice is added on each side, using such material as seems necessary or as can be had and spacing it as seems best and other pieces put on outside of this at top and bottom a strong truss will result. In the drawings the lattice is not put as close as it should be, only each alternate one being shown.

The strength of this type of truss cannot well be figured out as with some

forms, but they may be made to carry any reasonable load, by using proper materials and enough of it. These designs need not be followed exactly, but the construction can be adapted to the stuff at hand, if desired the lattice may



be of thicker stuff and put in between the parts of the other members, and not on both sides.

All joints and intersecting members must be well spiked and bolted together.

The Kind of Tools I Use, Why and Where I Use Them

(By Dwight L. Stoddard.)

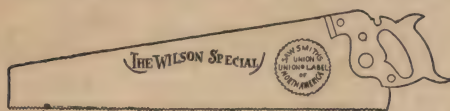
I want you to look first at the square, as the square is the main tool that a carpenter should use, it is the brain of the entire kit, and the edges should be marked off exactly in inches and frac-



tions thereof, especially the twelfths on one side and of course halves, quarters, eighths, and for good, close work, sixteenths and thirty-seconds; of course if you want any finer, look for the hun-

dredth on the face of the blade, possibly to be more exact, I should have said back of the tongue, as far as brace measure, lumber measure, rafter measure as well as polygon measure and the many other things that might be of some use on the face of the blade. As for me, I seldom use any of them, it is the edge of the square that I am interested in, I care not particularly what is on the square, except the edge.

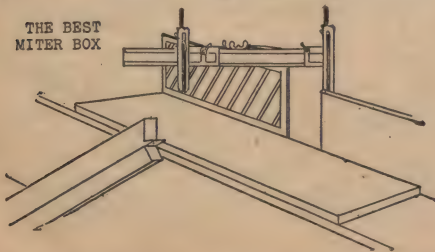
The job depends on the square and is what the square makes it. True, with nothing but a square, we might not get very far, for about all we could do would be to lay out the work, therefore it is very necessary to have the next most important tool, the saw, it should



be of even better steel than the square, in fact there is no tool that is as necessary to be of the very best material like the saw, for it is the tool above all others that does the work. If it is a perfect tool and in perfect shape, the day's work is a big one and easily done.

If the teeth are in as bad shape as the hurriedly made illustration of mine would indicate one could work themselves almost to death all day long and be too tired to go home and yet not accomplish a good day's work, therefore, it is absolutely impossible to get too good a saw or to have them in too good shape to do the work. It is also very necessary for them to be shaped for the particular work they are to be called on to perform, there is no tool one should be as particular in picking out, it should have the material, it should be properly hung, it should have a sharp clear ring, it should be perfectly straight and of an even thickness, though just a bit thinner

THE BEST
MITER BOX



on the back than on the front edge and it should be made by the right kind of mechanics.

Now a perfect saw in the hands of a real mechanic practically guides itself, yet, of course, for sawing miter of different angles, especially on molding that would be hard to lay off. It is quite handy to have a guide or a real miter box.

Now I illustrate one I have owned for years and almost used it daily. Some



will say a carpenter should never take a miter box on the job, to which I will agree. However, I show a house that I drew the plans for and built, as I had full charge. I thought I had a perfect right to take my box there, which I did, but have never had it on any other job.

Lines To J. Q. M.

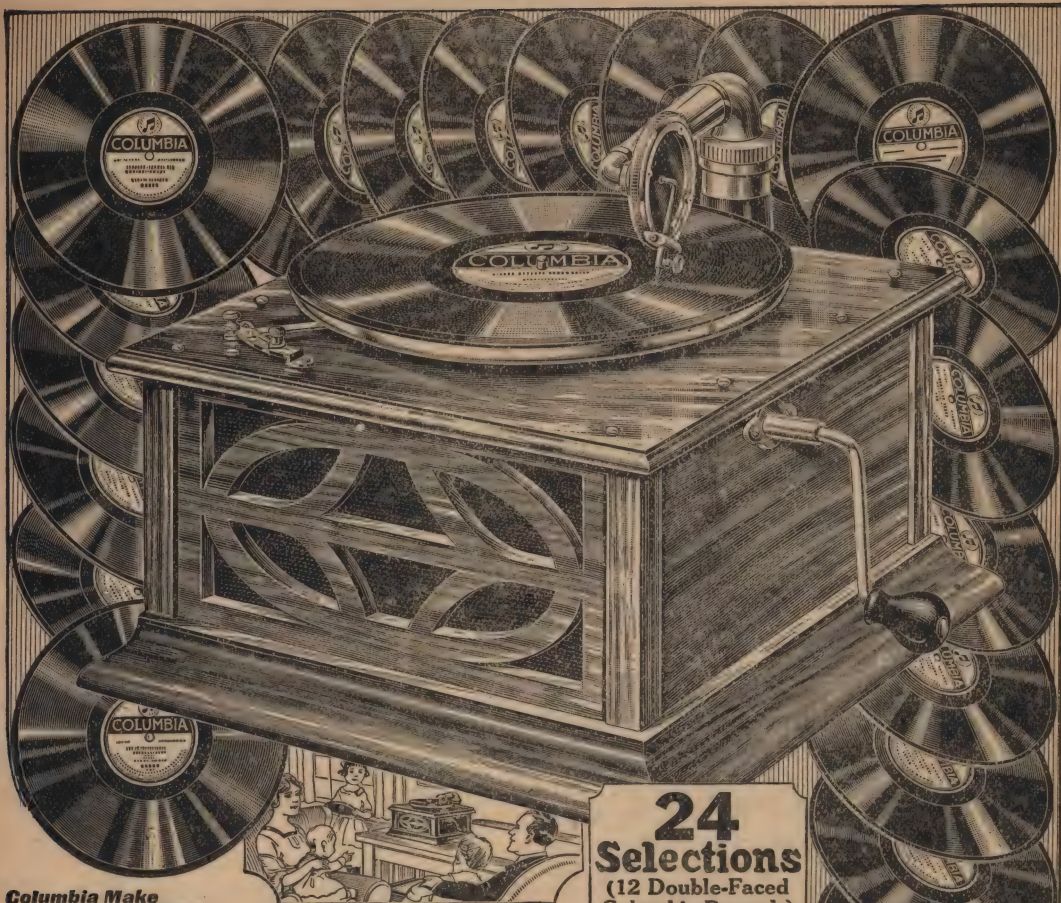
I want to get out where the grass is
green,
Where flowers grow wild, where the
song birds are;
To sit by a brook and bask in the sheen
Of a crystal sky where no tenets bar.

I'd learn from the craftsmen of the
woods,
The squirrels, the beavers and birds out
there;
How they built their homes that have
storms withstood,
With never a hammer, a saw or square.

They would teach me to know how small
I am,
What a mote in this world of life;
To seek for the vain, the tinsel, the
sham,
That hold in this journey of strife.

I want to get out in the woods of peace,
Away from the sound of the cities din,
Where God gives to all a bountiful lease,
And its breach is the only sin.

—Jno. H. Nance.



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Coupon brings this wonderful standard size Phonograph with 12 Columbia Double-Faced Records (24 choice selections) absolutely FREE. Pay only \$3.95 and small transportation charges on arrival. Use outfit 30 days on Free Trial. If not satisfied, return Phonograph and all records and we refund your \$3.95 and pay transportation charges both ways. If you keep them, pay balance on the Phonograph a little every month. Take

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until the bargain price, \$29.95, is paid. Title
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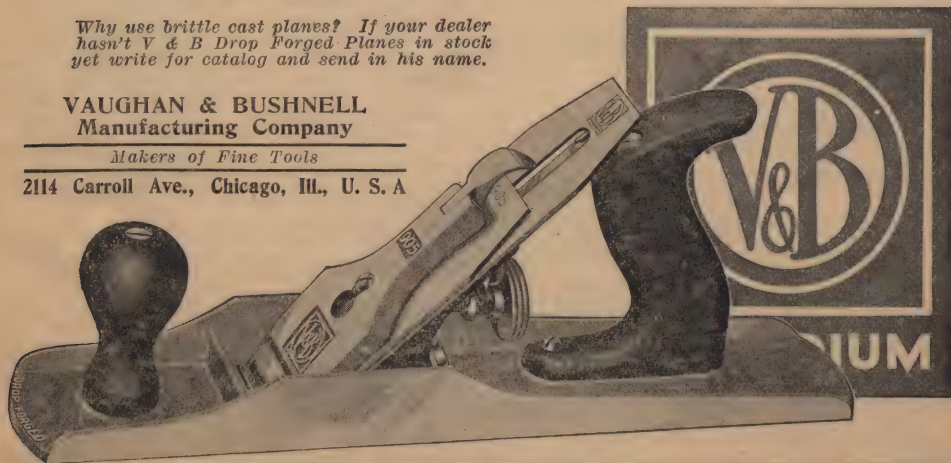
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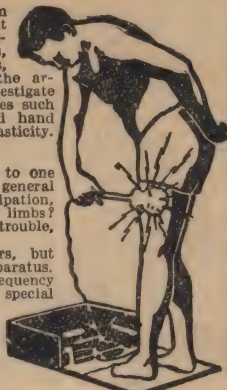
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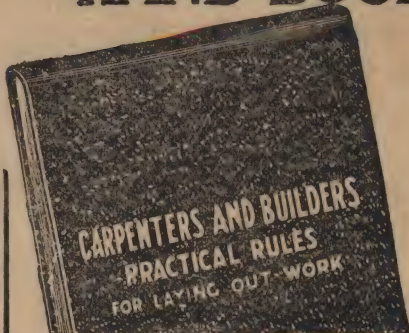
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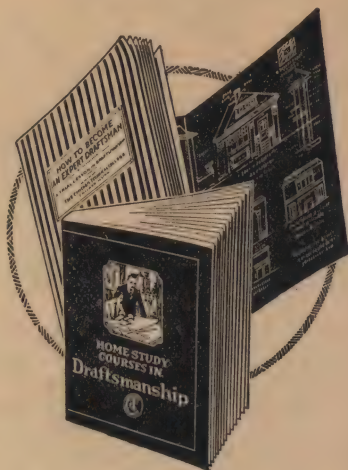
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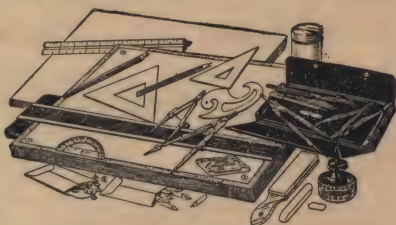
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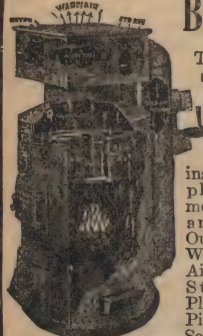
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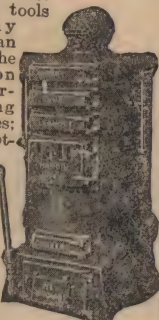
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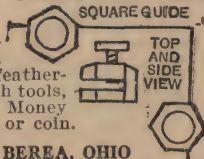
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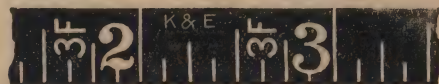
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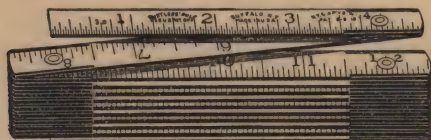
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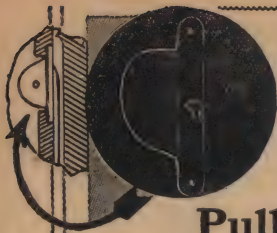
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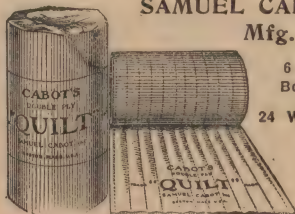
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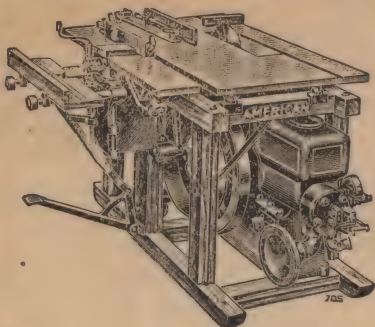
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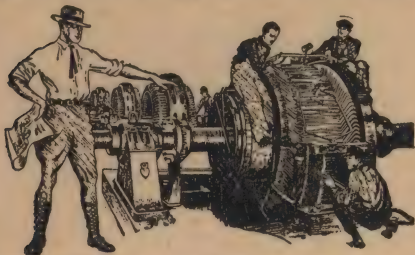
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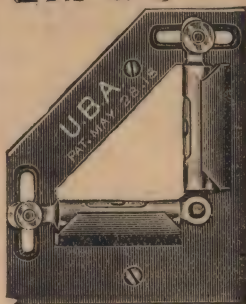
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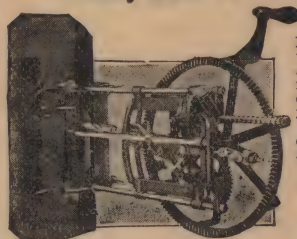
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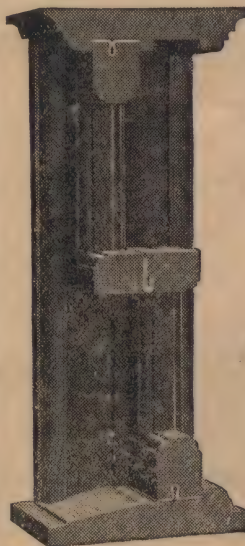
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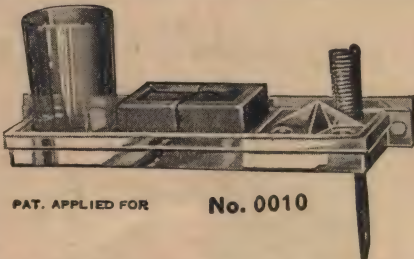
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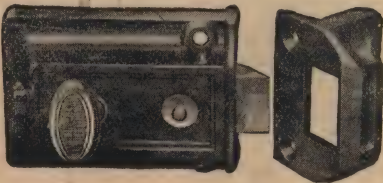
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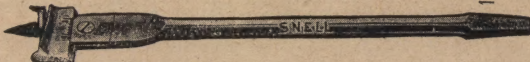
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Did you know this about SHEETROCK?

Ques. *What is Sheetrock?*

Ans. Sheetrock is gypsum rock cast in thick, rigid sheets all ready for nailing to walls and ceilings.

Ques. *Can you saw Sheetrock?*

Ans. Yes, you can saw it like lumber.

Ques. *Does Sheetrock make a tight-jointed surface?*

Ans. Yes, the patented reinforced nailing edges of Sheetrock being square and uniform permit the sheets to be butted tightly together.

Ques. *Is Sheetrock really firesafe?*

Ans. A million matches won't set Sheetrock afire; it's made from non-burning gypsum rock. The Underwriters' Laboratories have tested Sheetrock for fire-resistance and their stamp of approval appears on every sheet.

Ques. *How about decorating Sheetrock?*

Ans. Through the use of Sheetrock Finisher at the joints you get uniformly smooth walls and ceilings which can be decorated with wallpaper, paint or calcimine, either with or without panels.

Ques. *What are the sizes of Sheetrock?*

Ans. Sheetrock comes in widths of 32 in. or 48 in. and 6, 7, 8, 9 and 10 foot lengths. It is uniformly $\frac{3}{8}$ in. thick.

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**[P. S. Have you other questions about Sheetrock?
Just jot them down on the attached memo.
We'll answer them by return mail.]**

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SILVER STEEL SAWS



ATKINS SILVER STEEL SAW No. 51
Old Style Handle, Saw Back



ATKINS SILVER STEEL SAW No. 53
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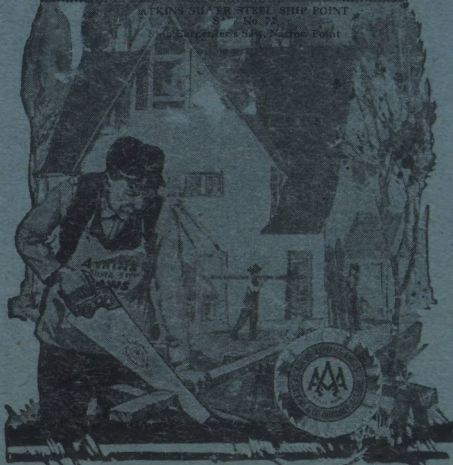
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